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AMENDMENT TO THE SPECIFICATION

Please amend the paragraphs beginning at page 2, line 13 and ending at page 2, line 22 as follows:

A method of representing a serpentine track accessing format includes obtaining a plurality of head and physical track number pairs in the serpentine track accessing format. Then, each of the plurality of head and physical track number pairs are mapped to a corresponding unique virtual track number. In some embodiments, the unique virtual track numbers are in a non-continuous monotonic order. In some embodiments, the unique virtual track numbers are assigned as a function of a modulo M, which is a function of a maximum number of tracks per physical zone. In a multi-head disc drive data storage system, use of the unique virtual track number concepts render the multi-head drive the equivalent of a single head drive having the virtual track numbers. This in turn provides computational efficiency in table searching and other processing activities. Translation engines which perform the mapping, as well as data storage systems which include the translation engines, are also disclosed.